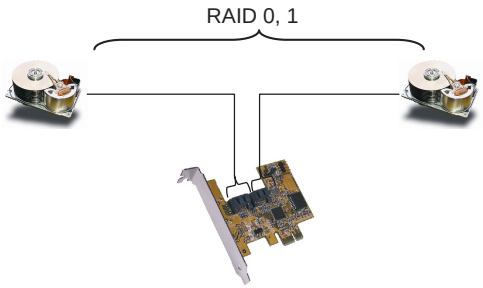
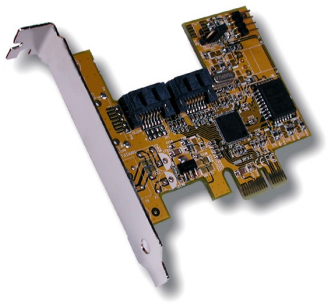
Anwendung/Application :



Operating System (OS):

Geprüft/Approved:

Verpackung/Packing:

# LowProfile PCI-Express S-ATA 2 RAID 0/1 Controller, 2 Port

| | |
|---|---|
| Beschreibung : | • Der EX-3501-L ist ein leistungsfähiger LowProfile Serial-ATA 2 RAID Controller mit der neuen PCI-Express Technologie für schmale Gehäuse bis maximale Höhe von 8cm. Er unterstützt RAID 0 (Stripping / Geschwindigkeit), RAID 1 (Mirroring / Datensicherheit), RAID 0+1. Der EX-3501-L hat zwei interne Serial-ATA 2 Ausgänge für Serial-ATA 2 Festplatten. Es wird ein Software Treiber und RAID KIT mitgeliefert. Er ist die richtige Lösung um Serial-ATA 2 Geräte an einen PCI-Express Slot anzuschließen. |
| Merkmale : | • PCI-Express 1.0a Spezifikation<br>• RAID: Unterstützt RAID 0 (Stripping / Geschwindigkeit), RAID 1 (Mirroring / Datensicherheit) und RAID 0+1<br>• Windows basierende RAID Utilitys für Wiederherstellung des RAID<br>• ROM BIOS: Unterstützt Festplatten über 137GB<br>• Befehls Mode: Unterstützt Legacy Command Queuing (LCQ) und Native Command Queuing (NCQ)<br>• Bootbar |
| Chip-Set : | • 1 x Silicon Image SIL-3132 |
| Datentransfer-Rate : | • Bis 3.0Gbps |
| Anschlüsse : | • 2 x Intern 7 Pin S-ATA 2 |
| Arbeitstemperatur :<br>Luftfeuchtigkeit : | • 0 bis 55$^0$C<br>• 5 bis 95% |
| Hardwaresysteme : | • PCI-Express Slot x1 bis x16 |
| Abmessung / Gewicht : | • 129 x 63mm / 200g |
| Lieferumfang : | • EX-3501-L, 2 x 7 Pin Serial-ATA Kabel, Treiber CD, Handbuch |

# LowProfile PCI-Express S-ATA 2 RAID 0/1 Controller, 2 port

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|---|---|
| Description: | • The EX-3501-L is the most powerful LowProfile Serial-ATA 2 RAID controller to accommodate Serial-ATA 2 hard drives with the new technology of PCI Express. He can use for small computer case with a maximum high of 8cm. Serial ATA is a high-speed serial link re-placement fort the parallel ATA attachment of mass storage devices. The current data rate is 1.5Gb/s and 3.0Gb/s. He support RAID 0 (stripping), RAID 1 (mirroring) and RAID 0+1. The EX-3501-L supports two internal Serial-ATA 2 ports. It is the right choice for a PCI Express to Serial-ATA 2 versatile devices. |
| Feature : | • Fully PCI Express Specifications 1.0a Compliant<br>• RAID: Support RAID 0 (stripping / performance) and RAID 1 (mirroring / data security) and RAID 0+1<br>• Bundle Windows based RAID utilities for rebuilding array<br>• Supports Legacy Command Queuing (LCQ), Supports Native Command Queuing (NCQ)<br>• Co-resides with Motherboard IDE devices<br>• ROM BIOS support RAID Setup and Boot Feature<br>• Support hard drives greater then 137GB |
| Chip-Set : | • 1 x Silicon Image SIL-3132 |
| Data transfer rate : | • Up to 3.0Gbps |
| Connectors : | • 2 x Internal 7 Pin Serial-ATA 2 connectors |
| Operating Temperature :<br>Operating Humidity : | • 0 up to 55$^0$C<br>• 5 up to 95% |
| Hardware system : | • PCI-Express Slot x1 to x16 |
| Size / Weight : | • 129 x 63mm / 200g |
| Packaging contents : | • EX-3501-L, 2 x 7 pin Serial-ATA cable, Driver CD, Manual |